

Title (en)  
CONNECTOR FOR A MODULAR BUILDING

Title (de)  
VERBINDER FÜR EIN MODULARES GEBÄUDE

Title (fr)  
CONNECTEUR POUR UN BÂTIMENT MODULAIRE

Publication  
**EP 3334868 B1 20230719 (EN)**

Application  
**EP 16836312 A 20160812**

Priority  
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Abstract (en)  
[origin: WO2017027965A1] A connector assembly, having an upper connector, a pin coupling the upper connector to a lower connector and a gusset plate sandwiched between the upper and lower connectors. Also, disclosed is a hoistable connector assembly, a lifting frame assembly, a coupling system for modular frame units, a method for assembling a module unit using the connector assembly, and a modular frame unit and building having the connector assembly.

IPC 8 full level  
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CPC (source: CN EP KR US)  
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**E04G 21/142** (2013.01 - EP US); **E04H 1/005** (2013.01 - EP US); **E04B 2001/389** (2023.08 - US); **E04H 2001/1283** (2013.01 - EP US)

Citation (examination)  
• JP 3014203 U 19950808  
• US 5066161 A 19911119 - PINNEY RICHARD C [US]  
• US 3858989 A 19750107 - FIELD FRANK P  
• US 4620404 A 19861104 - RIZK JIHAD F [LB]  
• WO 2007144913 A1 20071221 - SMITT CARPENTERIA S R L [IT], et al

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JP 2018529913 A 20181011; JP 2022070916 A 20220513; JP 7022688 B2 20220218; KR 20180040609 A 20180420;  
MX 2018001821 A 20180611; MY 196402 A 20230329; PL 3334868 T3 20231120; US 11536020 B2 20221227; US 11946245 B2 20240402;  
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